



FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNN&ER LLP

Two Freedom Square ■ 11955 Freedom Drive ■ Reston, VA 20190-5675 ■ 571.203.2700 ■ Fax 202.408.4400
www.finnegan.com

RICHARD V. BURGUJIAN
571.203.2790

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ATTORNEY DOCKET NO. 03180.0339
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15757 U.S. PTO
10/693504



Mail Stop Patent Application

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

New U.S. Patent Application

Title: INSULATING TUBE, SEMICONDUCTOR DEVICE EMPLOYING
THE TUBE, AND METHOD OF MANUFACTURING THE SAME

Inventors' Names and Addresses:

- 1) Tsuyoshi MATSUMURA
Tokyo, Japan
- 2) Takahito NAKAJIMA
Tokyo, Japan
- 3) Hiroshi KAWAMOTO
Tokyo, Japan
- 4) Mikie MIYASATO
Tokyo, Japan
- 5) Yoshihiro UOZUMI
Tokyo, Japan

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 38 pages, including 3 independent claims and 20 claims total.
2. Drawings- 12 sheets of drawings containing 25 Figures (Figures 1-25).
3. Certified copy of Japanese Patent Application No. 2003-202486, filed July 28, 2003.
4. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with 1 document attached.
5. The filing fee is calculated as follows:

Basic Application Filing Fee				\$770	\$ 770.00
	Number of Claims	Basic	Extra Claims		
Total Claims	20	-	20	x \$18	
Independent Claims	3	-	3	x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)				+\$290	
Subtotal				\$ 770.00	
Reduction by 1/2 if small entity				-	
TOTAL APPLICATION FILING FEE				\$ 770.00	

6. A check for \$770.00 is enclosed. The fee includes:

\$770.00 filing fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).
Applicants await notification from the Patent and Trademark Office of the time set for
filing the Declaration.

Applicants claim the right to priority based on Japanese Patent Application No.
2003-202486, filed July 28, 2003.

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HENDERSON
FARABOW
GARRETT &
DUNNER LLP

Please address all correspondence with respect to this application to:

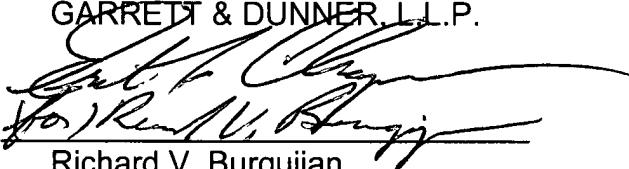
Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 
Richard V. Burgujian
Reg. No. 31,744

ERNEST F. CHAPMAN
Reg. No. 25,961

RVB/FPD/cma
Enclosures